

## Department of Public Health

**Course: Clinical Epidemiology with Evidence-Based Medicine (2023/2024)**

**Course leader:** Assoc. prof. Ivana Kolčić

**Teaching structure:** 10 h lectures, 15 h seminars

Teams platform will be used for REGIOMED students, students based in Split will attend in person!

Date	Time	Room	Topic	Teacher
02.10.2023	16.20-17.05	A530	Introduction to clinical epidemiology: scope and procedures; Lecture (1h)	Ivana Kolčić
	17.10-17.55	A530	Research methods in clinical epidemiology and application in practice; Lecture (1h)	Ivana Kolčić
	18.00-18.45	A530	Principles of clinical trials: basic types of clinical trials, recruitment, follow-up and outcomes, bias; Lecture (1h)	Ivana Kolčić
	18.50-19.35	A530	Sources of information on CE and EBM on the Internet; Seminar (1h)	Ivana Kolčić
03.10.2023	11.20-12.05	A428	Causality issues; Lecture (1h)	Nataša Boban
	12.10-13.45	A428	Causality assessment; Seminar (2h)	Nataša Boban
	13.50-14.35	A428	Therapeutic procedures; Lecture (1h)	Ivana Kolčić
	14.40-16.15	A428	Diagnostic procedures; Lecture (2h)	Ivana Kolčić
04.10.2023	15.30-17.05	A428	Therapeutic procedures: clinical trials, evaluation of effectiveness and harm; Seminar (2h)	Ivana Kolčić
	17.10-18.45	A428	Diagnostic methods: clinical trials and quantitative assessment; Seminar (2h)	Ivana Kolčić
	18.50-19.35	A428	Disease prognosis; Lecture (1h)	Ivana Kolčić

05.10.2023	8.00-8.45	A428	Evidence-based medicine and COVID-19; Lecture (1h)	Ozren Polašek
	8.50-9.35	A428	Evidence-based medicine, scope and limitations, procedures, posing a clinical question (PICO); Lecture (1h)	Ivana Kolčić
	9.40-11.15	A428	Evidence-based medicine: assessment of the evidence; Seminar (2h)	Ivana Kolčić
	11.20-12.55	A428	Evaluation of papers on diagnostic procedures; Seminar (2h)	Ivana Kolčić
06.10.2023	8.00-9.35	A428	Evaluation of papers on therapy; Seminar (2h)	Ivana Kolčić
	9.40-11.15	A428	Evaluation of papers on prognosis and causes; Seminar (2h)	Ivana Kolčić

**Literature:**

1. Gamulin S. Clinical research - Clinical Epidemiology. Zagreb: Medicinska naklada; 2017.
2. Handouts & Papers
3. 10 components of effective clinical epidemiology: How to get started (<https://www.cebm.net/2016/02/10-components-of-effective-clinical-epidemiology-how-to-get-started/>)
4. <https://www.cebm.net/wp-content/uploads/2016/01/Clinical-Epidemiology-for-the-uninitiated.pdf>

**Exam:** passed/failed (based on seminar tasks for Seminar 1, Seminar 2, and Seminar 3&4)

PROČELNIK KATEDRE  
Izv.prof. dr. sc. Iris Jerončić Tomić